# ON NEW SPECIES OF *HEMIPLECTA* AND *XESTA* FROM THE XULLA (= *SULLA* OR *SULA*) ISLANDS, WITH NOTES ON OTHER SPECIES FROM THE SAME LOCALITY.

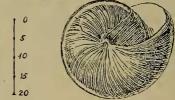
### By HUGH C. FULTON.

Read 14th January, 1921.

#### HEMIPLECTA AMBITIOSA, n.sp.

Shell conoid, solid, of a dark brown colour, with a narrow yellow spiral band situated just below the periphery of the last whorl; whorls  $6\frac{1}{2}$ , slowly increasing, the suture of the last two sharply defined by a thread-like line, first three almost smooth, lower whorls finely rugose and somewhat malleated; aperture ovate, interior whitish; peristome simple, broadening suddenly at columellar insertion and almost covering the very narrow umbilicus. Diam. maj. 29, alt. 28 mm.





mm.

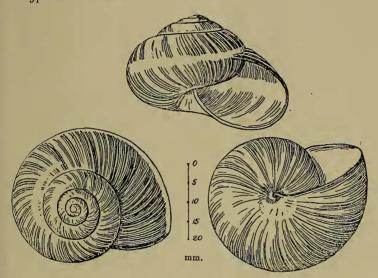
Habitat.—Manguli, Xulla Ids. (W. F. C. Frost). Type in British Museum.

This somewhat remarkable new species has a striking superficial resemblance in form and colouration to the Ceylon shell *Euplecta* gardneri, but lacks the characteristic sculpture of *Euplecta*. It is probably the shell referred to by Mr. M. M. Schepmann in his paper "On a collection of land and freshwater mollusks from Taliabu (Xulla Ids)" (Notes from the Leiden Museum, vol. xxviii, p. 120, July, 1906) with doubt as Xesta trochus, Müller.

#### XESTA RUFOSTRIGATA, n.sp.

Shell depressed globose, very narrowly umbilicated, rather thin, surface somewhat dull, almost smooth, the lines of growth only visible by aid of the lens, nuclear whorls flesh coloured, the remainder of a cream ground covered with oblique, narrow reddish-brown stripes, which are interrupted at the middle of last whorl by a yellowish-cream spiral band about 3 mm. wide, which is continued in a narrower band on upper whorls; whorls  $5\frac{1}{2}$ , convex, slightly depressed at the suture; aperture subovate, white, the outer markings showing faintly through; peristome slightly thickened, inner edge margined with brown colour. Diam. maj. 44, alt. 29 mm.

Habitat.—Manguli, Xulla Ids. (W. F. C. Frost.) Type in British Museum.



Similar in form to the more globose forms of *Xesta citrina*, but sharply distinguished from that group by its oblique colour markings.

From the same locality Mr. Frost collected a large number of beautiful varieties of what I term *Xesta citrina*; they are probably identical with those Mr. Schepmann refers to *Xesta halmaherica*, Kobelt, which in the opinion of some conchologists is but a variety of *X. citrina*, a view shared by the writer; in any case our specimens do not quite correspond to Kobelt's description.

The following species were also collected by Mr. Frost at Manguli Id. Those marked with an \* are in Mr. Schepmann's paper as having been found also on Taliabu Id.

\* Hemiplecta xullaiensis, Schepmann (scarcely distinguishable from H. frühstorferi, Marts., from Lombok Id.).

\* Trochomorpha nouhuysi, Schepmann.

\* Obba marginata, Müller.

Chloritis gruneri, Pf.

,, unquiculina, Marts., var.

VOL. XIV.-JUNE, 1921.

## 150 PROCEEDINGS OF THE MALACOLOGICAL SOCIETY.

Planispira (Cristigibba) margaritis, Pf. Crystallopsis extensa, Müller.

- \* Cyclotus guttatus, Pf. Scarabus ovatus, Pf. Melania acutissima, Busch. Neritina bicolor, Recluz. N. dubia, Chem.
- \* N. pulligera, Linné.
- \* N. subpunctata, Recluz, var.
- \* N. subsulcata, Sow.